



The Resolv-r 2® DIGIT 90 model solvent recycler is available in a 24 gallon batch size. The unit is available in either normal location or ATEX II 2G explosion proof electronics. The operation is user controlled through the 8 bit microprocessor with digital touch screen providing choice of automatic, timed or multiple cycle. The digital display allows the operator to monitor cycle progress including maintenance advisories.

Loading can be accomplished by either pouring solvent into the boiling tank or by an optional automatic loading system. The 304 stainless steel boiling tank is conical in design and available with Teflon coating for easy discharge of residue through the 3" ball valve. Distilling bags can be used for more solid waste products such as resins. The standard condenser is available in either copper air cooled or stainless steel water cooled versions. Stainless steel air cooled condensers are available for more corrosive products. Distillation of high boiling solvents can be achieved by use of either a pneumatic, electric, or liquid ring vacuum pump.

RESOLV-R 2[®]

Solvent Recycler Model 90DIGIT



Resolv-r 2[®] 90DIGIT Model



Technical Information

- Available in either normal location or ATEX II 2G explosion proof electric.
- Touch screen controlled 8 bit digital microprocessor.
- Air cooled condenser in either copper or stainless steel. Water cooled upon request.
- Vacuum systems in either pneumatic or electric for high boiling solvents.
- Diathermic oil bath heated.
- Processing tank constructed of 304 stainless steel. Teflon coated upon request.
- Automatic loading system optional.
- Residue unload via 3" ball valve.
- Cycle time approximately 4 hours.

Technical Data and Features

Model	90DIGIT
Tank Capacity	24 gallons
Power Supply	230 volt 3 phase
Rated Power	8 kW
Amperage	20 amps
Operating Temp.	50°-200° C
Max. Safety Temp.	230° C
Diathermic Oil Qty.	10 gallons
Cooling	Ventilated by forced air / >70db
Weight	539 lbs.
Dimensions	35" L x 43" W x 67" H